Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 16 Jan 2021 until 23:59 on Sunday 17 Jan 2021

Forecast Issued on Saturday 16 Jan 2021 at 03:41 by Met Office Aberdeen

Confidence: High for plenty of snowfall above mid levels over the coming days. The main uncertainty relates to the detail from Tuesday with some large changes in the forecast possible.

Headline for Saturday 16 Jan 2021: Mostly cloudy with occasional showers, wintry on the summits.

Mountain weather hazards on Saturday 16 Jan 2021

Blizzards High Likelihood	**Heavy Snow** Medium Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Sleet	Sleet	Light snow	Partly cloudy (night)	Clear night
Precipitation probability					
90%	30%	60%	20%	20%	20%

Forecast for Saturday 16 Jan 2021

Weather:. Often cloudy with occasional showers until mid-afternoon, wintry above 1000 metres. Turning drier from the west from mid-afternoon, still a few snow showers in the west.

Chance of cloud free mountain/hill tops above 800m: 20% with any breaks fleeting and unreliable until mid-afternoon. Cloud breaking more readily thereafter across the south of the area.

Visibility: With the main cloud base around 400-600m, visibility will be often as little as a few hundred metres. Whiteout conditions also a frequent occurrence on the very highest tops. Visibility much improved on lower slopes away from showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Saturday 16 Jan 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	47/57 S	39/49 S	40/51 W	47/60 W	44/57 W	38/50 W	35/46 W
900	53/62 S	40/47 S	35/44 SW	39/50 W	35/46 W	30/40 W	27/36 W
600	38/50 S	24/32 S	24/33 SW	27/38 W	24/34 W	20/29 W	17/26 W
300	17/38 S	4/13 W	12/27 SW	13/30 W	12/27 SW	9/23 SW	8/20 W
Glen	6/28 SW	4/22 SW	6/25 SW	7/30 W	7/29 W	5/24 W	5/22 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-18	-3/-13	-2/-12	-3/-14	-5/-16	-5/-16	-5/-15
900	-0/-10	1/-8	0/-8	-0/-9	-2/-10	-2/-10	-2/-10
600	1/-7	3/-3	2/-4	2/-5	1/-6	1/-6	0/-6
300	3/-3	2/0	4/-0	3/-1	2/-2	2/-2	2/-2
Glen	3/-2	2/0	4/1	5/1	3/-1	2/-1	2/-1
Freezing Level*	500m	800m	1000m	800m	600m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Forecast for Sunday 17 Jan 2021

Weather: Fresh to strong westerly winds will bring further showers of rain, sleet and snow as well as some drier, brighter intervals.

Maximum wind: West 25-30 gusting 45mph initially, easing a little through morning.

Chance of cloud free mountain/hill tops above 800m: 60% although passing showers will bring cloud bases down to 500-700m. Cloud more persistent west of the A9.

Visibility: No issues away from showers with neighbouring slopes clearly visible. Brief whiteout conditions during snow showers.

Temperature: **Glens:** 1-3C rising 3-5C.
At 800m: -3C.
Freezing level: 600m rising 800m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved